

Determination of D-Sarcosylisin in Normal and Tumor
Tissues, by A. A. Tustanovskiy, T. I. Ivanova,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 4,
1958, pp 665-

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86.201

The Mechanism of Fiber Breakage, by V. A. Kargin,
V. A. Berestnev, T. V. Gatovskaya, E. Ya.
Yaminskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 668-670.

Consultants Bureau

Sci - Geophys

96,710

Darevskii, I. S.
PARTHENOGENÈSE SPONTANÉE CHEZ CERTAINES
SOUS-ESPÈCES DE LEZARD SAXICOLE, LACERTA,
SAXICOLA EVERSMANN (Spontaneous Parthenogene-
sis of Certain Underspecies of Lizard Saxicole, La-
certa, Saxicola Eversmann). 10p. (foreign text inclu-
ded). 3 refs. FR-3147 (text in French).
Order from OTS or ETC \$1.55

62-26169

Trans. in French of Akademiya Nauk SSSR. [Doklady]
1958, v. 122, no. 4, p. 730-732.

DESCRIPTORS: Animals, Sex, *Genetics, *Birds.

(Biological Sciences--Zoology, TT, v. 9, no. 8)

62-26169

- I. Darevskii, I. S.
- II. FR-3147
- III. Centre National de la
Recherche Scientifique
(France)

Office of Technical Services

An Impulse Method for the Determination of the
Capacity of the Picking in a Column and the
Study of the Behavior of Liquid in the
Assembly, by A. M. Rozen, 4 pp.

~~XXXX~~
RUSSIAN, per, Dok Ak Nauk SSSR, Vol ~~XXX~~, No 4,
1958, pp 671-673.

Consultants Bureau

Sci - Geophys

96,711

The Physicochemical Interaction Between Cement
Block, Mortar and Concrete in the Set Condition
and the Surrounding Medium, by E. N. Tsilosani,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIOXII, No 4,
1958, pp 674-.

Consultants Bureau

Sci - Geophys

96,712

Alteration Zones in the Central Kurchatov Area,
by G. M. Vlasov, M. M. Vasil'skiy, 4 pp.

RUBIN, par, Dok Ak Nauk SSSR, Vol 241, 1979,
pp 679.

Consultants Bureau

Sci

Jan 60

104,762

Genetic Zones of Gas and Oil Occurrences in
the Southern Caspian Depression and the
Origin of Petroleum and Gas, by V. A. Gorin
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII.
No 4, pp 683-684

Consultants Bureau

Sci

Jan 60

A Find of Sabellidites in the Sinian Deposits
of the Western Margin of the Tungus Syncline.
by V. I. Dragunov. 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII
No 4, pp 385-386.

Consultants Bureau

Sci

Jan 60

The Relation between Greisen and Skarns, by
A. P. Smotov, 4 pp.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol ^{1958,} ~~XXXI~~ ¹² No 4,
pp 681-.

Consultants Bureau

Sci

Jan 60

104,756

Plastic Deformation of Quartzite, by I. S.
Delitsin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ^CXXII, 1958,
No 4, pp 691-.

Consultants Bureau

Sci

Jan 60

104, 741

Relations Between Blood and Lymph in Lymph Nodes, by
A. I. Braude, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 706-708.

Amer Inst of Biol Sci

Sci .. Med

96,136

Interneural Connections in the Ganglia of the
Urinary Bladder in the Human Embryo, by S. G.
Kul'kin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 709.

Amer Inst of Biol Sci

Sci - Med

96,137

Quantitative Relationship Between the Dosage of
Ionising Radiation and Its Harmful Effect on
Human Heredity, by N. P. Dubinin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 713-715.

Amer Inst of Biol Sci

Sci - Med

96,128

The Degree of Heterogeneity in Sazan and Carp
Hybrids, by V. S. Kirpichnikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 716-.

Amer Inst of Biol Sci

Sci - Med

96,129

Role of the Soil Invertebrates in the Development of
Microflora in the Soil of the Subarctica (as
Exemplified by the Larvae of Tipulidae, Diptera).
by I. V. Stebayev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 720-.

Amer Inst of Biol Sci

Sci - Med

96,120

Preliminary Notes on the Feeding of the Carnivorous
Cladocerans *Leptodora kindtii* and *Bythotrephes*,
by E. D. Mordukhai-Boltovskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXKII, No 4,
1958, pp 723--.

Amer Inst o f Biol Sci

Sci - Med

96,142

Fishes of the Pontic Sea, by V. V. Bogachev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 727-729.

Amur Inst of Biol Sci

Sci - Med

96,155

Natural Parthenogenesis in Certain Subspecies of
Rocky Lizard, *Lacerta Saxicola* Eversmann, by I. S.
Darevskiy, 3 pp..

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 730..

Amer Inst of Biol Sci

Sci - Med

96,156

Limb Structure and Method of Movement of Monura
and Thysanura (Insecta, Apterygota), by A. G.
Sharov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 733-.

Amer Inst o Biol Sci

Sci - Med

96,147

The Disinfectant Action of High Temperatures on the Eggs of the Mulberry Silkworm (*Bombyx Mori* L). Infected With Febrine (*Nosema Bombycis* Nag) at Different Stages of the Diapausal Cycle of Development, by T. A. Bednyakova, V. N. Vereiskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4, 1958, pp 737-.

Amer Inst of Biol Sci

Sci - Med

96,125

The Physiology of Tetanus Infection, by V. A. Evseyev
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 4,
1958, pp 741-.

Amer Inst of Biol Sci

Sci - Med

96,152

Uniqueness og the Generalized Solution of the
Cauchy Problem for Hyberbolic Systems of Quasilinear
Equations, B. L. Rizdestvenkii, 6 p.

RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol
CXXII, 1958, pp 762-765.

Am Math Soc
Vol XLII, Ser 2

Sci-Math
Jun 66

302,696

An Approximate Analytical Expression for
Two-Dimensional Supersonic Gas Flows, by
O. S. Vorob'yev, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 2, 1958, pp 778-781.

Amer Inst of Phys
Sov Phys - Doklady
E Vol III, No 5

Sov. - Phys
Jul 59

91,797

On Some Properties of Axially Symmetric
Supersonic Gas Flows, by Yu. D. Shmyglevskiy,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 5, 1958, pp 782-.

Amer Inst. of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,798

CHARACTERISTICS OF ELECTROMAGNETIC CASCADES IN
PHOTOEMISSIONS WITH ACCOUNT OF THE INFLUENCE
OF THE MEDIUM ON THE RADIATION PROCESS, by A. A.
Varfolomeyev, E. I. Golenko, I. A. Svetlilobov,
3 pp. D

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 785-787.

NLL M. 454
Amer Inst of Phys
Sov Phys - Doklady
Vol III, No. 5

Sci - Phys

CIA/XX-652

91,785

Jul 59

The 27-Day Cosmic Ray Period in the Stratosphere,
by S. M. Vernov, V. F. Tulinov, A. N. Charakhch'yan,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 788-791.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,786

On the Possibility of a Preferential Acceleration
of Heavy Elements in cosmic Ray Sources, by
A. A. Korchak, S. I. Syrovatskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 792-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,787

Changes in Color of the Twilight Sky, by N. B.
Divary, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ^CXXII, No 5,
pp 1954, 1958.

Consultants Bureau

Sci

Jan 60

104,746

Age Peculiarities in the Structure of Monkey Testes
and Their Reactions to Ionizing Radiation, by
G. G. Tinyakov, M. A. Arsen'yeva, Yu. S. Bocharov,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1953, pp 799-801.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,768

Estrogens and the Natural Radiosensitivity of Mice,
by N. I. Shapiro, E. M. Bocharova, N. N. Kuznetsova,
3 pp. URCL

RUSSIAN, par, Dok Ak Nauk SSSR, No 5, Vol CXXII,
1958, pp 802-.

Amer Inst of Phys
Sov Phys - Doklady
Vol XII, No 5

Sci - Phys
Aug 59

93, 197

The Atomic Structure of Solid Solutions of Chromium
in Nickel, by Yu. A. Bagaryatskiy, Yu. D. Tyapkin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 806-9 *90652.01*

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

AEC 4535

91,773

New Carbon-Substituted Derivatives of Glucose, by
Yu. A. Zhdanov, G. A. Korol'shenko, S. I.
Uranova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 811-813.

813.

CB

Sci - Chem
Oct 59

100,056

Molecular Homogeneity and the Properties of
Cellulose, by B. A. Zakharov, V. I. Ivanov,
G. A. Krylova, N. G. V'yunova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 5,
1958, pp 814-816.

CB

Sci - Chem
Oct 59

100,057

The Preparation of Carbon Tetrachloride by the
Chlorination of Methane in a Boiling Layer of
Catalyst, by Yu. G. Mamedalyov, M. M. Guseinov,
F. A. Melchtyeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 5,
1958, pp 817-820.

CB

Sci - Chem
Oct 59

109,058

The Telomerization of Ethylene With Tetra-
E chloroethylene, by A. N. Nesmeyanov, R. Kh.
Freidlina, A. B. Belyavskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 821-824.

CB

Sci - Chem
Oct 59

100,059

The Synthesis of Organomercury Compounds by Means
of Diaryliodonium Salts, by O. A. Reutov,
O. A. Ptitayna, Hu Hung-weng, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 825-827.

CB

Sci - Chem
Oct 59

100,060

A New Method of Obtaining N-Methyl Citraconimide,
by T. V. Sherensteva, T. A. Trushkova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, ~~XXXX~~ Vol CXXII,
No 5, 1958, pp 828--.

GB

Sci - Chem
Oct 89 59

100,061

Thermodynamic Properties of Cu-Ni and Fe-Co
Solid Solutions, by Ya. I. Gerasimov, A. A.
Vecher and V. A. Gaiderikh, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 5, pp 834-836.
1958.

Consultants Bureau

Sci

Dec 59

102,019

Equilibrium Distribution of Deuterium in the
Hydrogen Exchange with Liquid Hydrogen Chlor-
ide, by Ya. M. Varshavskiy, S. E. Vafisberg

and B. A. Trubitsyn, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 5, 1958, pp 831-833.

Consultants Bureau

Sci

Dec 59

102,020

Three-Center Orbitals in the Structure of
Cyclopropane and Other Three-Membered Ring
Compounds, by M. E. Dyatkina and Ya. K.
Syrkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 5, 1958, pp 837--839.

Consultants Bureau

Sci

Dec 59

102,021

Adsorption of Water Vapor on Crystalline Silver
and Lead Halide Dust Particles, by N. N. Moskvitin,
M.M. Dubinin and A. I. Sarakhov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 840-843.

Consultants Bureau

Sci

Dec 59

102, 022

The Effect of Replacing Hydrogen with Deuterium
on the Polarizability of Molecules, by I. B.
Rabinovich and Z. V. Volokhova, 6 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 844-847.

Consultants Bureau

Sol.

Dec 59

102,023

Equilibrium Ionization Generated by Dust Particles, by Yu. S. Sazanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXVII, No 5, 1958, pp 848-851.

Consultants Bureau

Sci

Dec 59

102,024

The Effect of Concentration on the Degree of
Radiolytic Transformation of Aqueous Sodium
Nitrate, by V. A. Sharpatyy, V. D. Orekhov,
M. A. Proskurnin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 6, 1959, pp ~~1078-1080~~ 852-.

CB

Sci - Chem

Nov 59

The Action of Insulin on Ammonia Formation in the
Kidney and its Excretion in the Urine, by A. S.
Oganesyan, 4 pp. +

G. KH. BUNIANIAN,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 855-858.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86,203

Some Characteristics of the Chemical Composition
of Chosenia Macrolepis, by A. D. Egorov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 859-862.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86, 196

The Biochemical Nature of Physiological Diseases
of Apples, by L. V. Kettitskiy, V. M. Tsekhnom-
sheva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 863-866,

Amer Inst of Biol Sci

Sci - Biol

Apr 59

DSIR LLO RTS 1220

31/224

86,197

Effect of Ionizing Radiations on Chemical Composition of Mitochondria, by B. A. Rubin, A. V. Mikheyeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5, 1958, pp 867-869.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86,198

Characteristics of Amino Acid Composition of
Yeast Following Aerobic Assimilation of Glucose
and Xylose, by M. A. Ter-Karapetyan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 5, 1958, pp 870-.

~~RUSSIAN~~ Amer Inst of Biol Sci

Sci- Biol

XI Apr 59

86,199

A Two-Stage Catalyst for the Oxidation of
Ammonia, by D. A. Epshtein, N. M. Tkachenko,
M. A. Miniovich, N. V. Dobrovol'skaya, 4 pp.

~~CXXII~~
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 1, No 5,
1958, pp 674-.

Consultants Bureau

Sci - Geophys

Sep 59

96,717

On the Stratigraphic Position of the Ustak Beds
in the Southern Urals, by Yu. R. Bekker, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII, No 5,
pp 879-882.

Consultants Bureau

Sci

Jan 60

104,757

Thallium in the Endogenic Ore Deposits of the
Urals, by V. V. Ivanov, 4 pp.

RUSSIAN, per; Dok Ak Nauk SSSR, Vol. XLII, No. 2,
pp. 683-685. *1958*

Consultants Bureau

Sci

Jan 60

104,758

The Zhedinskian Stage on the Western Slope of
the Southern Urals, by M. A. Kamaletdinov,
P. A. Kamaletdinov, I. A. Yakupov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII,
No 5, pp 886-888.

Consultants Bureau

Sci

Jan 60

Time of Metamorphism of the Ancient Sediments
of the Northern Zone of the Tien Shan, by
Dr. Krylov, Yu. L. Silin, & Dr.

RESEKIN, per, Dok Ak Nauk SSSR, Vol XXIX, No 6,
pp 859-891. *1958*

Consultants Bureau

Sci

Jan 60

104, 757

The Role of Structures in the Distribution of
Herpetofauna Invasives of the Northern Tien Shan,
by K. D. Ponomarev, 4 pp.

RUSSIAN, per, Izv Ak Nauk SSSR, Vol CXXII, No 5,
pp 392-393. 1958,

Consultants Bureau

Sci

Jul 70

104, 752

Structure of the South Minusinsk Basin at the
End of the Cretaceous Age, by A. P. Tarkov, 4 pp.

RUSSIAN, part, Dok Ak Nauk SSSR, vol. 14, No. 1,
pp. 89-92.

Consultants Bureau

Vol.

Jan 60

104,753

New Data on Paleogene Stratigraphy of the
Buzachi Peninsula, by M. M. Charygin, Yu. M.
Vasil'ev, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. XXII,
No 5, pp 900-901.

Consultants Bureau

Sci

Jan 60

Conditions of Formation of the Spillite-
Keratophyre Suite, by V. N. Shilov, O. K.
Kalishevich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII, No 5,
pp 902-1. *1958,*

Consultants Bureau

Sci

Jan 60

104,754

Sulfoborite in Salt Deposits of the Caspian Depression and the Southern Urals, by V. V. Lobanova, 4 pp.

RUSSIAN, per; Dok Ak Nauk SSSR, Vol ^{XX}XXII, 1958, No 5, pp 905-908.

Consultants Bureau

Sci

Jan 60

104,742

Epigenetic Epidote and Zoisite in the Lower
Carboniferous Deposits of the Eastern Slope
of the Urals, by O. A. Chernikov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII, No 5,
pp 909-., 1958.

Consultants Bureau

Sci

Jan 68

104,743

Distribution of Succinyldehydrase and Cytochrome Oxidase in
Corti's Organ in Animals Kept in Comparative Quiet or
Exposed to Sound Stimulation, by Ya. A. Vinnikov,
L. K. Titova, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 921-924.

Amer Inst of Biol Sci

Sci - Med

96,138

A Histochemical Investigation of the Epithelium of
the Amniotic Membrane in Man, by H. V. Donskih,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 925-927.

Amer Inst of Biol Sci

Sci - Med

96,139

C Embryogenesis of the Lingual Mucous Membrane and
Its Innervation, by K. A. Karapetyan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 422-425. pp 928.

Amer Inst of Biol Sci

Sci - Med

96,140

Some Data on the "Grazing Down" of Benthos by Fish,
by A. V. Aasman, ~~NY~~ 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 932-.

Amer Inst of Biol Sci

Sci - Med

96,143

The Lysis of *Chlorella Pyrenoidosa* Pringh. Cultures,
by N. V. Zavarzina, A. E. Protsenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 936-7.

Amer Inst of Biol Sci

Sci - Med

96,145

The Specific Heat and Bound Water of Plants, by
A. F. Khashin, I. A. Shul'gin, M. M. Bokovaya. 5 pp.

RUSSIAN, per, Dokl Ak Nauk SSSR, Vol. CXXII, No 5,
1958, pp 940-943.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,999

Toward Preception of the Nature of the Effect of
Vitamins on Synthetic Activity of Roots with
Plant Assimilation of Mineral Nitrogen, by S. B. I.
Ratner, I. N. Dobrokhotova. 4 p p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No5,
1958, pp 944-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,998

Helomyzidae (Diptera) as Synanthropes in the North
of the Yakut ASSR, by K. B. Garodkov, ^A pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 948-.

Amer Inst of Biol Sci

Sci - Med

96,157

The Origin of the Cetacea, by S. E. Kleinenberg,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CKXII, No 5,
1958, pp 950-.

Amer Inst of Biol Sci

Sci - Med

96,123

On the Discontinuities of Green's Function in a
Mixed Problem for the Wave Equation and Some
Diffraction Problems, by A. J. Povner, I. V.
Sukharevsky.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 986-989.

D Navy 2075/T-82

Sci - Physics
Apr 59

83,132

1

A Practical Criterion of Stability in Finite
Self-Gravitating Stellar Systems, by G. M.
Idlis, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 6, 1958, pp 997-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91, 801

Thermodynamics of Superconductors, by D. N.
Zubarev, Yu. A. Tserkovnikov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 999-1002.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,788

Theory of Multiple Production of Elementary
Excitations, by V. T. ~~Shozyainov~~, 4 pp.

~~Dokl~~
RUSSIAN, per, ~~Dokl~~ Ak Nauk SSSR, Vol CXXII,
No 6, 1958, pp 1003--.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,781

The Informational Theory of Interpreting
Geophysical Studies, by L. A. Khalin, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII, No 6,
pp 1007-1014. 1958.

Consultants Bureau

Sci

Jan 60

104,747

Fauna of the Western Pacific, by A. I.
Savilov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, 1958, Vol CXXII,
No 6, pp 1014- 1017.

ATS-85L29R

Sci - Biol
OTS, I, 12
Jul 59

ATS-2875-R3

92, 224

Primary Production in the Sea of Japan and the Pacific
Ocean Near Japan, Spring 1957, by Yu I. Sorokin,
O. I. Koblenz-Mishke, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1018-1020.

ATS 84129R

ATS RJ-125

Sci - Biol

Jul 59

OTS I, 11

NLL M 5105

90,999

The Relationship Between the Work Function of the
Hexaborides of the Alkaline- and Rare-Earth Metals
and their Electronic Structure, by G. V. Samsonov,
V. S. Neshpor, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 1021-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 5

Sci - Phys
Jul 59

91,774

The Limited Applicability of the Mutsaers Rule
to Stereoisomeric Dialkyl-Cycloalkanes, by B. A.
Nazarovskiy, A. L. Liberman, M. I. Tyunkina, I. M.
Kuznetsova, 4 pp.

RUSSIAN, per, ~~Dok Ak Nauk SSSR~~, Vol CXXII, No 6,
1958, pp 1025-1028.

CB

Sci - Chem
Oct 59

100,062

Polarographic Reduction of Some Aromatic Sandwich
Compounds of Chromium, by I. A. Korshunov, L. N.
Vertulyina, G. A. Razuvaev, Yu. A. Sorokin, G. A.
Domachev, 4 pp.

RUSSEAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1029-1031.

CB

Sci - Chem
Oct 59

100,063

Decomposition of Unsymmetrical Diaryliodonium
Salts With Powdered Bismuth in the Presence of
Bismuth Trichloride, by O. A. Reyutov, O. A.
Ptitsyna, N. B. Styazhkina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6,
1958, pp X8 1032--.

CB

Sci - Chem
Oct 59

100,064

✓
Radiolysis of Heptane, by A. N. Erodskiy, Yu. A.
Kolbanovskiy, E. D. Filatova and A. S. Chernysheva,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1035-1038.

Consultants Bureau

Sci

Dec 59

102,025

Combustion in an Adiabatically Heated Gaseous
Mixture, by S. G. Zaitsev and R. I. Soloyukhin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 6,
1958, pp1039-1047.

1

Consultants Bureau

S31

Dec 59

102,027

Interaction Between Shock Waves and a Flame Front,
by S. M. Kogarko, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, p 1046.

~~Ref: 1286, p 1046~~

Sci - Physics
Sep 59

96,207

Preparation and Electrochemical Properties of
Crystalline Modifications of Lead Dioxide, by

I. G. Kiseleva and B. N. Kabanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXVII, No 6,
1958, pp1042-1045.

Consultants Bureau

Sci

Dec 59

102,026

The Role of Surface Properties of a Semicon-
ductor in Adhesion Phenomena, by V. P. Smilga
and B. V. Daryagin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 5,
1958, pp 1049-1052.

Consultants: Bureau

Sci

Doc 59

102,028

The Isotopic Composition of Natural Phosphates, by
R. V. Teis, T. S. Gromova, S. N. Kochetkova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1057-.

Consultants Bureau

Sci - Chem

Sep 59

96,576

P. M. R. Spectra of Some Polymers Irradiated at
77°K, by Yu. D. Tsvetkov, N. N. Bubnov, M. A.
Makul'skiy, Yu. S. Lazurkin and V. V. Vozhevodskiy,
3 pp.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1053 ---.

Consultants Bureau

Sci

Doc 59

102,029

The Use of Divalent Iron compounds and Ascorbic
Acid as Electron Donors in the Photochemical
Reactions of Porphyrins and Chlorophyll in
Aqueous Media, by A. A. Krasnovskiy, A. V.
Umarikhina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1061-1064.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86,192

The Participation of Hydroxylamine in Amino
Acid Synthesis in Plant, by V. L. Kretovich,
A. A. Bundel', M. R. Frasheri, N. V. Borovikava,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1065-1067.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86,194

The Identification of Kampferol in Tobacco., by
H. K. Mikhailov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1068-1070.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86,193

The Amino Acid Composition of the Proteins in
the Process of Maturing of the Sexual Products
in Sprat From the Gulf of Riga, by I. N.
Petrenko, A. A. Karasikova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1071, -1072.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86,195

The Inactivation of Chymotrypsinogen by Nitrous
Acid, by A. S. Tsyperovich, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6,
1958, pp 1073-.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86,375

On the Formation and Phasic Development of the
Lower Eocene Formation in the Caucasus
Mountains of the Lower Aalenian, G. N. Brovko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 1979, no 1,
pp 1079-1082.

Consultants Bureau

SSR

Jan 69

104,755

On the Gypsum in the Middle and Upper Devonian
Deposits in the Southwestern Part of the
Chatkal'skii Range, by A. M. Lur'e, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII,
No 6, pp 1083-1085.

Consultants Bureau

Sci

Jan 60

Hydrocarbon Gases in the Intrusive Massifs of
the Central Part of the Kola Peninsula, by
L. A. Petersill'e, 4 pp.

RUSSIAN, per, *1958*
Dok Ak Nauk SSSR, Vol XXII, No 6,
pp 1036-1039.

Consultants Bureau

Sci

Jan 60

104,748

Some Features of the Mineralogical Composition
of the Carboniferous and Lower Permian Argillites
of the South Ural, by M. A. Matveyev, E. V.
Idivorova, 6 pp.

RUSSIAN. per. Dokl. Ak. Nauk. SSSR, Vol. ¹⁹⁵⁸ ~~XXII~~ ^{XXIII}, No. 1,
pp. 1070-1073.

Consultants Bureau

Sci

Jan 60

104,749

Facies Conditions of the Formation of
Carbonate Concretions in Middle Jurassic and the
Upper Lower Jurassic Deposits of Dagestan, by
V. T. Frolov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. ~~LII~~ ¹⁹⁵⁸, No 5,
pp 1094-1097. ~~6XX~~

Consultants Bureau

Sci.

Jan 60

104,750

Biotite Augitite of the Ushkanii Islands
(Lake Baikal), by A. S. Eskin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXII,
No 6, pp 1098-.

Consultants Bureau

Sci

Jan 60

The So-Called Siderite Concretions from the
Lower Cretaceous Deposits of the Ul'ianovsk
Povolzh'e, by V. V. Korchagin, V. M.
Vinokurov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol ^CXXII,
No 6, pp 1100-1102.

Consultants Bureau

Sci

Jan 60